

Abstract of the Disclosure

5 A horizontally sliding door or some other type of translating door includes a chain, cable, or some other elongate member for moving a door panel across a doorway, and the door also includes a sensor that monitors the tension or slackness of the elongate member to determine whether the door panel encounters an obstruction in the doorway. In some embodiments, a proximity sensor detects slackness in the elongate member by sensing when the member droops away from or toward the sensor. The elongate member can have some sections that are more elastic than others to increase the drooping action.